

	Type	Hits	Search Text	DBs	Time Stamp
1	BRS	1160	test near board and (semiconductor or die or chip or IC)	USPAT	2002/10/22 11:17
2	BRS	1	system near fabricating and test near circuit and (semiconductor or die or chip or IC)	USPAT	2002/09/16 13:44
3	BRS	3751	system and test near circuit and (semiconductor or die or chip or IC)	USPAT	2002/09/16 13:44
4	BRS	17	system with fabricating and test near circuit and (semiconductor or die or chip or IC)	USPAT	2002/09/16 13:50
5	BRS	30	system with fabricating and test near circuit and (semiconductor or die or chip or IC)	USPAT	2002/09/16 15:22
6	BRS	0	6174766.pn. and metal near resistor	USPAT	2002/09/16 15:27
7	BRS	0	6174766.pn. and resistor	USPAT	2002/09/16 16:08
8	BRS	10	metal near resistor and via and second near metal near layer	USPAT; JPO	2002/09/16 16:15
9	BRS	24	metal near resistor and (via or hole or opening) and second near (metal or conductive or wiring) near layer	USPAT; JPO	2002/09/16 16:21
10	BRS	28	metal near resistor and (via or hole or opening) and multi\$3 near layer and (metal or conductive or wiring) near layer	USPAT; JPO	2002/09/16 16:28

	Type	Hits	Search Text	DBs	Time Stamp
11	BRS	35	metal near resistor and (via or hole or opening) and multi\$3 near layer and (metal or conductive or wiring or plug)	USPAT; JPO	2002/09/16 16:34
12	BRS	46	metal near resistor and multi\$3 near layer and (metal or conductive or wiring or plug)	USPAT; JPO	2002/09/16 16:37
13	BRS	248	(metal or wir\$3 or conduct\$3) near resistor and multi\$3 near layer and (metal or conductive or wiring or plug)	USPAT; JPO	2002/09/16 17:34
14	BRS	137	(metal or wir\$3 or conduct\$3) same resistor near layer and multi\$3 near layer and (metal or conductive or wiring or plug)	USPAT; JPO	2002/09/16 19:10
15	BRS	99	(metal or wir\$3 or conduct\$3) same resistor adj layer and multi\$3 near layer and (metal or conductive or wiring or plug)	USPAT; JPO	2002/09/16 19:19
16	BRS	160	(metal or wir\$3 or conduct\$3) and resistor adj layer and multi\$3 near layer and (metal or conductive or wiring or plug)	USPAT; JPO	2002/09/16 19:20

	Type	Hits	Search Text	DBs	Time Stamp
17	BRS	61	(metal or wir\$3 or conduct\$3) and resistor adj layer and multi\$3 near layer and (metal or conductive or wiring or plug) not ((metal or wir\$3 or conduct\$3) same resistor adj layer and multi\$3 near layer and (metal or conductive or wiring or plug))	USPAT; JPO	2002/09/16 19:59
18	BRS	0	resistor adj layer and multi\$3 near layer and (metal or conductive or wiring or plug) not ((metal or wir\$3 or conduct\$3) and resistor adj layer and multi\$3 near layer and (metal or conductive or wiring or plug))	USPAT; JPO	2002/09/16 20:00
19	BRS	40	resistor adj film and multi\$3 near layer and (metal or conductive or wiring or plug) not ((metal or wir\$3 or conduct\$3) and resistor adj layer and multi\$3 near layer and (metal or conductive or wiring or plug))	USPAT; JPO	2002/09/16 20:28

	Type	Hits	Search Text	DBs	Time Stamp
20	BRS	261	(semiconductor or die or chip or IC) and resistor adj film and layers and (metal or conductive or wiring or plug) not ((metal or wir\$3 or conduct\$3) and resistor adj layer and multi\$3 near layer and (metal or conductive or wiring or plug))	USPAT; JPO	2002/09/16 20:29
21	BRS	13398	(semiconductor or die or chip or IC) and multi near layers and (via or opening or hole)	USPAT	2002/10/22 11:33
22	BRS	324	257/758 and (semiconductor or die or chip or IC) and multi near layers and (via or opening or hole)	USPAT	2002/10/23 21:13
23	BRS	1	257/758 and (semiconductor or die or chip or IC) and multi near layers and (via or opening or hole) and metal near resistor near (film or layer)	USPAT	2002/10/22 11:37
24	BRS	3	(semiconductor or die or chip or IC) and multi near layers and (via or opening or hole) and metal near resistor near (film or layer)	USPAT	2002/10/22 11:42
25	BRS	15	(semiconductor or die or chip or IC) and multi near layers and (via or opening or hole) and metal near resistor	USPAT	2002/10/22 11:50

	Type	Hits	Search Text	DBs	Time Stamp
26	BRS	317	(semiconductor or die or chip or IC) and (via or opening or hole) and metal near resistor	USPAT	2002/10/22 11:51
27	BRS	135	(semiconductor or die or chip or IC) and (via or opening or hole) and metal adj resistor	USPAT	2002/10/22 15:41
28	BRS	2937	(semiconductor or die or chip or IC) and (via or opening or hole) and resistor and multi\$3 near layer	USPAT	2002/10/22 15:43
29	BRS	72	257/758 and (semiconductor or die or chip or IC) and (via or opening or hole) and resistor and multi\$3 near layer	USPAT	2002/10/22 16:06
30	BRS	0	"3868720" and (semiconductor or die or chip or IC) and (via or opening or hole) and resistor and multi\$3 near layer	USPAT	2002/10/22 16:07
31	BRS	3	"3868720" and (semiconductor or die or chip or IC) and (via or opening or hole) and resistor	USPAT	2002/10/22 16:09
32	BRS	4	"3868720" and (semiconductor or die or chip or IC) and (via or opening or hole) and resistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/22 16:11
33	BRS	9	"3862017" and (semiconductor or die or chip or IC) and (via or opening or hole) and resistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/22 16:14

	Type	Hits	Search Text	DBs	Time Stamp
34	BRS	339	(semiconductor or die or chip or IC) and (via or opening or hole) and resistor with metal and multi\$3 near layer	USPAT	2002/10/22 16:17
35	BRS	3158	dielectric with alumina	USPAT	2002/10/23 14:33
36	BRS	319	dielectric near alumina	USPAT	2002/10/23 15:36
37	BRS	0	3862017.pn. and reistor and tantalum	USPAT	2002/10/23 15:37
38	BRS	1	3862017.pn. and resistor and tantalum	USPAT	2002/10/23 15:39
39	BRS	25	metal adj resistor and tantalum near nitride	USPAT	2002/10/23 15:55
40	BRS	2	metal adj resistor with tantalum near nitride	USPAT	2002/10/23 16:56
41	BRS	487516	metal adj resistor with dielectric near cap layer and (metal or conductor or wiring)	USPAT	2002/10/23 17:01
42	BRS	0	metal adj resistor with dielectric near cap near layer and (metal or conductor or wiring)	USPAT	2002/10/23 17:57
43	BRS	0	metal adj resistor same dielectric near cap near layer and (metal or conductor or wiring)	USPAT	2002/10/23 18:59
44	BRS	0	metal adj resistor with cap near layer and (metal or conductor or wiring)	USPAT	2002/10/23 18:59
45	BRS	0	metal adj resistor same cap near layer and (metal or conductor or wiring)	USPAT	2002/10/23 18:59
46	BRS	1	resistor same dielectric near cap near layer and (metal or conductor or wiring)	USPAT	2002/10/23 19:01

	Type	Hits	Search Text	DBs	Time Stamp
47	BRS	44	resistor same cap near layer and (metal or conductor or wiring)	USPAT	2002/10/23 19:48
48	BRS	440	resistor same nitride near layer and (metal or conductor or wiring)	USPAT	2002/10/23 19:48
49	BRS	52	resistor same cap near layer	USPAT	2002/10/23 19:49
50	BRS	8	resistor same cap near layer not ( resistor same cap near layer and (metal or conductor or wiring))	USPAT	2002/10/23 19:49
51	BRS	208	resistor with nitride near layer and (metal or conductor or wiring)	USPAT	2002/10/23 19:52
52	BRS	9	resistor with under with (nitride or cap\$4) near layer and (dielectric adj layer)	USPAT	2002/10/23 20:25
53	BRS	1	resistor with under with (silicon near oxide or cap\$4) near layer and (dielectric adj layer)	USPAT	2002/10/23 20:34
54	BRS	0	metal near resistor with (silicon near oxide or cap\$4) near layer and (dielectric adj layer)	JPO	2002/10/23 21:01
55	BRS	0	metal near resistor and (dielectric adj layer)	JPO	2002/10/23 21:01
56	BRS	0	resistor with (silicon near oxide or cap\$4) near layer and (dielectric adj layer)	JPO	2002/10/23 21:01
57	BRS	0	resistor and (silicon near oxide or cap\$4) near layer and (dielectric adj layer)	JPO	2002/10/23 21:01
58	BRS	125	resistor and (dielectric adj layer)	JPO	2002/10/23 21:07

	Type	Hits	Search Text	DBs	Time Stamp
59	BRS	8	06334137.pn. or 3862017.pn. or 5120572.pn. or 6232194.pn. or 5525831.pn. or 4795921.pn.or 5270493.pn. or 3868720.pn.	USPAT; JPO	2002/10/ 23 21:10
60	BRS	75	257/759 and (semiconductor or die or chip or IC) and multi near layers and (via or opening or hole)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/ 23 21:13
61	BRS	375	257/758 and (semiconductor or die or chip or IC) and multi near layers and (via or opening or hole)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/ 23 21:14
62	BRS	89	257/760 and (semiconductor or die or chip or IC) and multi near layers and (via or opening or hole)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/ 23 21:14
63	BRS	962	438/381	USPAT	2003/11/ 06 22:52
64	BRS	387	438/382	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 06 22:48
65	BRS	1031	438/381	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 06 22:57
66	BRS	0	438/381 and (insulat\$3 or dielectric) near cap with resistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 06 22:58



	Type	Hits	Search Text	DBs	Time Stamp
67	BRS	2	(438/381 or 438/382 or 438/384) and (insulat\$3 or dielectric) near cap same resistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 06 23:20
68	BRS	1	(438/171 or 438/190 or 438/210) and (insulat\$3 or dielectric) near cap same resistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 06 23:00
69	BRS	0	(438/238 or 438/329 or 438/330) and (insulat\$3 or dielectric) near cap same resistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 06 23:00
70	BRS	1	(257/350 or 257/351 or 257/358) and (insulat\$3 or dielectric) near cap same resistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 06 23:00
71	BRS	0	(257/359 or 257/577 or 257/E51.003) and (insulat\$3 or dielectric) near cap same resistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 06 23:01
72	BRS	0	(437/918 or 438/FOR429 or 257/E51.003) and (insulat\$3 or dielectric) near cap same resistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 06 23:01
73	BRS	0	(257/758 or 257/759 or 257/760) and (insulat\$3 or dielectric) near cap same resistor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 06 23:21
74	BRS	3061	257/758	USPAT	2003/11/ 10 19:32
75	BRS	352	257/758 and (insulati\$3 or dielectric) and cap	USPAT	2003/11/ 10 19:33
76	BRS	40	(insulat\$3 or dielectric) near cap same resistor	USPAT	2003/11/ 10 20:49

	Type	Hits	Search Text	DBs	Time Stamp
77	BRS	1156	257/379	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 10 20:50
78	BRS	436	257/380	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 10 21:06
79	BRS	354	257/533	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 10 21:37
80	BRS	1433	257/536	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 10 21:42
81	BRS	492	257/537	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 10 21:44
82	BRS	650	257/538	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/ 10 21:44